BD-5300S-0B: 12X Half Height Tray Blu-ray Writer

- 12X Max BD write, 8X Max read
- 16X DVD+/-R write/read
- Multi-Format: BD-R, BD-R DL, BD-RE, BD-RE DL, DVD+/-R, DVD+/-R DL, DVD+/-RW and DVD-RAM
- Buffer under run protection
- 3D playback capable
- 50GB high capacity
- Microsoft Windows 7 compatible

BD-5300S Specification	
Models	BD-5300S-0B
Interface	Serial-ATA (S-ATA)
Bezel Color	Black
Disc Loading Method	Tray loading mechanism for horizontal and vertical use
Max. Transfer Rate (Read) BD DVD CD-ROM	 8X 16X 48X
Max. Transfer Rate (Write) BD-R BD-R DL BD-RE DVD+/-R DVD+/-R DL DVD+RW / DVD-RW DVD-RAM CD-R CD-RW	 12X 8X 2X 16X 8X 8X / 6X 12X 48X 24X
Supported Media Formats	BD-ROM, BD-ROM DL, BD-R, BD-R DL, BD-R (LTH), BD-RE, BD-RE DL, DVD-ROM, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, DVD-RAM, CD-Audio, CD-ROM (Mode 1 and mode 2), CD-ROM XA (Mode 2, form 1 and form 2), Photo CD (Single and multiple sessions), CD Extra, CD-TEXT, CD-R and CD-RW discs. Playback CD-I, Video-CD, DVD-Video and BD-AV with special function, such as hardware/software decoders
Buffer Memory Capacity	8 Mbyte
Access Time (Random)	BD Medium: 350ms, DVD Medium: 250ms, CD Medium: 250ms
Dimensions (W x H x D)	146.0mm x 41.3mm x 170.0mm 5.75in x 1.63in x 6.69in
Weight	Approx. 650g 1.43 lbs